

## **ABSTRACT OF THE INVENTION**

A network connector module is described. The network connector module keeps a safe distance between signal pins and power pins to improve a signal  
5 transmission quality thereof. The network connector module includes a plurality of phone jacks, a plurality of pins and a second connector. The pins electrically couple to a circuit board to transmit signals. The second connector is fixed on an upper shell of the network connector module and utilizes a power cord to couple to the circuit board for transmitting power.